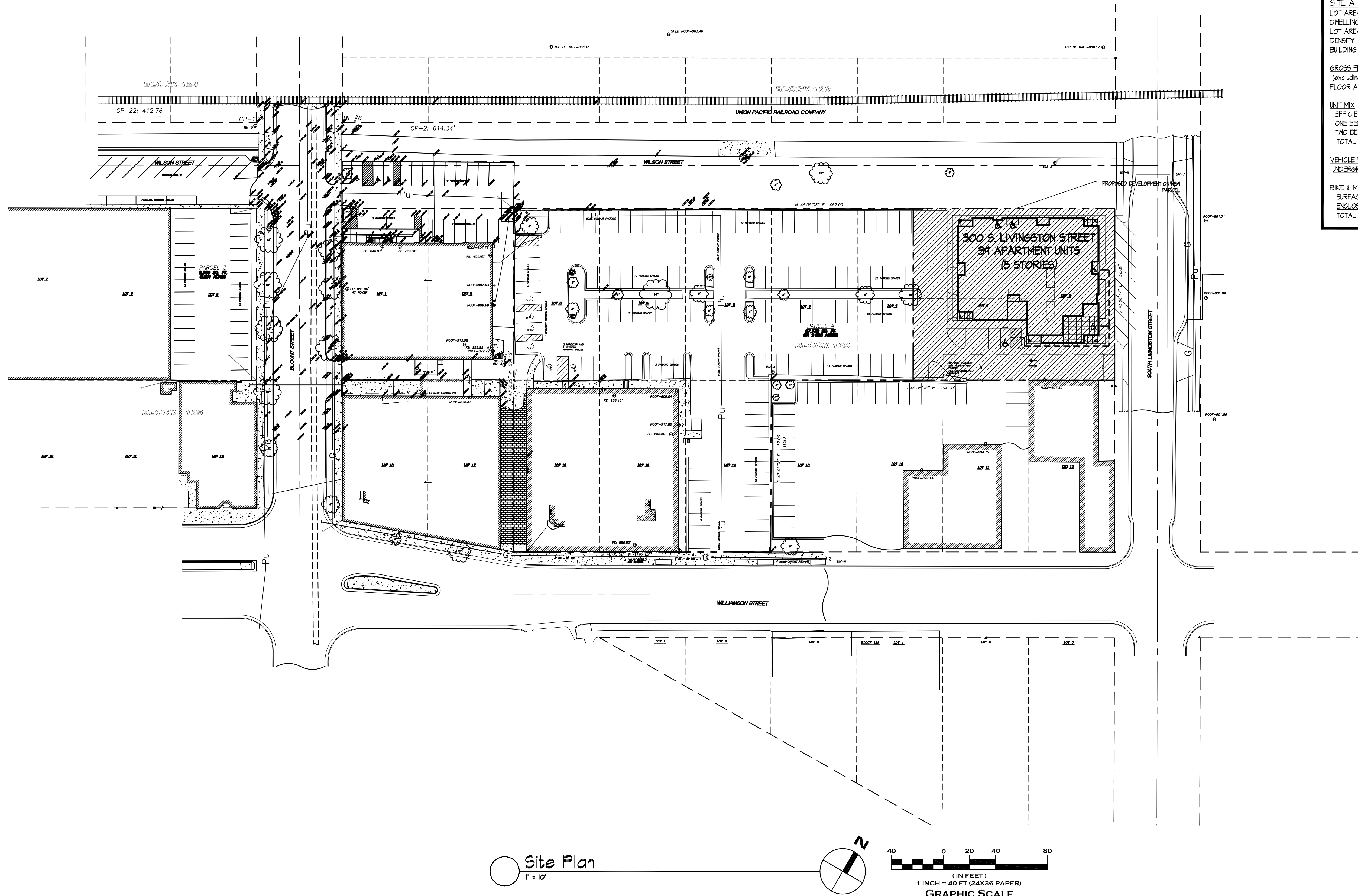


Consultant

Notes

SITE INDEX SHEET	
SITE	
C-1.0	OVERALL SITE PLAN
C-1.1	SURVEY
C-2.1	SITE GRADING & EROSION PLAN
C-2.2	SITE UTILITY PLAN
L-1.1	LANDSCAPE PLAN
ARCHITECTURAL	
A-1.0	BASEMENT PLAN
A-1.1	FIRST FLOOR PLAN
A-1.2	SECOND-FOURTH FLOOR PLAN
A-1.3	FIFTH FLOOR PLAN
A-2.1	ELEVATIONS
A-2.2	ELEVATIONS

SITE A DEVELOPMENT STATISTICS	
LOT AREA	20,073 SF/0.46 ACRES
DWELLING UNITS	34 D.U.
LOT AREA/ D.U.	515 SF/D.U.
DENSITY	84.8 UNITS/ACRE
BUILDING HEIGHT	5 STORIES
GROSS FLOOR AREA	
(excluding underground parking)	43,006 SF.
FLOOR AREA RATIO	2.14
UNIT MIX	
EFFICIENCY	8
ONE BEDROOM	23
TWO BEDROOM	8
TOTAL	34
VEHICLE PARKING	
UNDERGROUND	28 (INCL. 1 ACCESSIBLE)
BIKE & MOPED PARKING	
SURFACE	4
ENCLOSED	20
TOTAL	34 (34 REQUIRED)



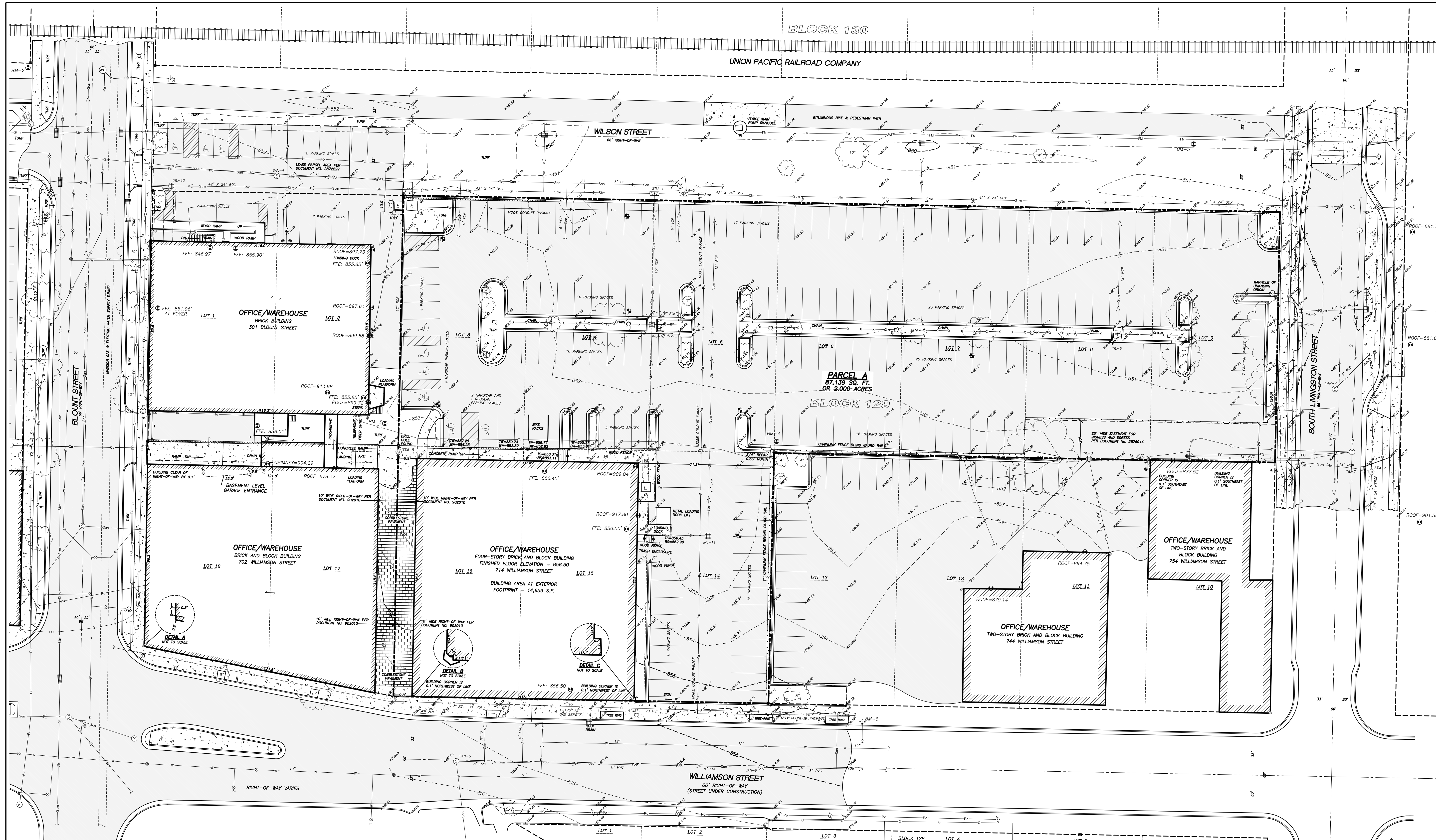
Revisions  
FUD/SIP SUBMITTAL-SEPT. 21, 2011

Project Title  
**300 S. Livingston St.**  
34 Unit Building  
Madison, WI

Drawing Title  
**Overall Site Plan**

Project No. **1110** Drawing No. **C-1.0**

This document contains confidential or proprietary information of Knothe & Bruce Architects. Neither the document nor the information herein is to be reproduced, distributed, used, or disclosed, either in whole or in part, except as specifically authorized by Knothe & Bruce Architects. Knothe & Bruce Architects is a Limited Liability Company of Wisconsin.



STORM SEWER MANHOLES					
STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
STM-4 (1)	851.16	SW	844.17	42"x24"	BOX
		SE	844.17	18"	PVC
		NE	844.17	42"x24"	BOX
STM-5	851.04	SW	844.17	42"x24"	BOX
		NE	844.17	42"x24"	BOX
STM-6 (1)	850.82	SW	845.88*	42"x24"	BOX
		SE	845.88*	18"	RCP
		SW	845.88*	42"x24"	BOX
STM-7 (1)	851.03	SW	847.32*	38"x24"	HERCP
		NW	843.30*	30"	RCP
		SW	847.32*	12"	RCP
STM-8	852.56	NW	847.80	12"	RCP

NOTES  
 (1) COULD NOT SEE OTHER PIPES DUE TO OVERHUNG STRUCTURE. PIPE SIZE IS PER PLAN.  
 \* PIPE SIZES AND DEPTHS ARE FROM CITY OF MADISON PLANS.

STORM SEWER INLETS					
INLET ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
INL-1	850.67	SW	847.37	12"	PVC
		NE	847.37	12"	RCP
INL-2	850.31	SW	847.12	12"	RCP
		NE	847.12	12"	RCP
INL-3	849.90	SE	846.15*	12"	RCP
		NW	846.07*	12"	RCP
INL-4	849.80	NE	846.07*	12"	RCP
		SW	846.07*	18"	RCP
INL-5	849.48	SE	846.00*	18"	RCP
		NW	846.00*	18"	RCP
INL-6	849.48	NW	846.05*	12"	RCP
		SE	843.30*	30"	RCP
		NE	845.90*	38"x60"	HERCP
		SW	845.90*	38"x60"	HERCP
INL-8	851.20	S	848.22	6"	PVC
		SE	848.11	6"	PVC
		NE	848.07	12"	PVC
INL-9	849.84	NW	846.75	12"	RCP
INL-10	850.84	SE	846.74	12"	RCP
		NW	846.55	15"	RCP
INL-11	852.09	SW	849.94	3"	PVC
		NW	848.39	12"	RCP
INL-12	851.12	NE	845.12	42"x24"	BOX
		SW	845.15	42"x24"	BOX

NOTES  
 INLETS HAVE SILT FABRIC IN THEM. PIPE SIZES AND DEPTHS ARE FROM CITY OF MADISON PLANS.

SANITARY SEWER MANHOLES					
STRUCT. ID	RIM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
SAN-3	850.89	NE	846.57	6"	CI
		SE	846.66	6"	VCP
BM-2	851.86	SW	846.47	6"	CI
SAN-4	851.89	NE	845.87	6"	CI
		SW	845.84	6"	CI
SAN-5	856.68	SE	848.82	6"	PVC
		NE	848.18	6"	PVC
SAN-6	855.16	SW	847.54	6"	PVC
		NE	847.50	6"	PVC
SAN-7	850.56	N	847.26	6"	PVC
		SE	847.12	6"	PVC

NOTES  
 INLETS HAVE SILT FABRIC IN THEM. PIPE SIZES AND DEPTHS ARE FROM CITY OF MADISON PLANS.

BENCHMARKS		
BENCH MARK	ELEVATION	DESCRIPTION
BM-1	853.53	TOP NUT OF HYDRANT AT SOUTH QUADRANT OF BLOUNT AND WILSON
BM-2	851.86	3/4" REBAR NORTHWEST OF BIKE PATH & SOUTHWEST OF BLOUNT
BM-3	852.65	RAILROAD SPIKE NEAR EAST CORNER OF BUILDING AT 301 S. BLOUNT
BM-4	853.95	3/4" REBAR IN 6" DIA. CONCRETE AT NORTH CORNER OF LOT 14
BM-5	851.57	3/4" REBAR 4.5' SE OF BIKE PATH & APPROX. 48' SW OF LIVINGSTON
BM-6	857.26	TOP NUT OF HYDRANT NORTH SIDE OF WILMAMSON STREET, MID BLOCK
BM-7	853.86	TOP NUT OF HYDRANT, NORTH SIDE OF SOUTH LIVINGSTON STREET
BM-8	854.54	TOP NUT OF HYDRANT, SOUTH SIDE OF SOUTH LIVINGSTON STREET

NOTES  
 INLETS HAVE SILT FABRIC IN THEM. PIPE SIZES AND DEPTHS ARE FROM CITY OF MADISON PLANS.

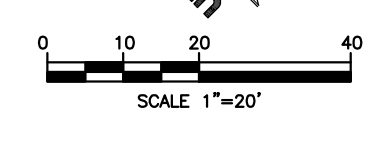
**LEGEND**

CHISELED 'X' FOUND	CENTERLINE
COTTON SPINDLE FOUND	RIGHT-OF-WAY LINE
PK/MAG NAIL FOUND	PLATTED LOT LINE
3/4" REBAR FOUND	EASEMENT LINE
BENCHMARK	FENCE LINE
FINISHED FLOOR ELEVATION	GUARD OR SAFETY RAIL
MONITORING WELL	EDGE OF PAVEMENT
BOLLARD	CONCRETE CURB & GUTTER
POST	SANITARY SEWER
SIGN	WATER LINE
SANITARY MANHOLE	STORM SEWER
HYDRANT	NATURAL GAS
WATER OR GAS VALVE	OVERHEAD ELECTRIC
STORM MANHOLE	UNDERGROUND ELECTRIC
ROUND CASTED INLET	FIBER OPTIC
SQUARE CASTED INLET	UNDERGROUND TELEPHONE
CURB INLET	OVERHEAD CABLE
STORM SEWER ACCESS	BUILDING
DOWNSPOUT	INDEX CONTOUR
MADISON GAS & ELECTRIC	INTERMEDIATE CONTOUR
ELECTRIC TRANSFORMER	SPOT ELEVATION
AIR CONDITION UNIT	BITUMINOUS PAVEMENT
POWER POLE W/GUY	CONCRETE PAVEMENT
LIGHT POLE	TW= TOP OF WALL
TRAFFIC SIGNAL	BM= BOTTOM OF WALL
WALK	TS= TOP OF STAIRS
TELEPHONE MANHOLE	BS= BOTTOM OF STAIRS
TELEPHONE PEDESTAL	
CABLE MANHOLE	
DEODOROUS TREE	
HANDICAP PARKING	

**NOTES**

- FIELD WORK PERFORMED BY JSD PROFESSIONAL SERVICES, INC. ON AUGUST 10, 2011.
- BEARINGS FOR THIS SURVEY AND MAP ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, (WCCS DANE ZONE, 1991), NORTH AMERICAN DATUM 1983(1991), (NAD 83(91)).
- ELEVATIONS FOR THIS SURVEY AND MAP ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1989 (NAVD89). SITE BENCHMARK IS A BRASS CAP IN CONCRETE MONUMENT MARKING THE WITNESS CORNER TO THE SOUTHWEST CORNER OF SECTION 13, 17N, R9E, ELEVATION = 918.45'
- CONTOUR INTERVAL IS ONE FOOT.
- SPOT ELEVATIONS SHOWN ALONG CURB AND GUTTER REFERENCE THE TOP BACK OF CURB.
- SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPURTENANCES. LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS. DIGGERS HOTLINE TICKET NO. 20113210723, 20113210727, 20113210739, 20113210750, 20113210756, AND 20113210773.
- BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED. FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE, AT 1.800.242.8511.
- THE ACCURACY OF THE BENCHMARKS SHOWN ON THIS MAP SHALL BE VERIFIED BEFORE BEING UTILIZED. JSD PROFESSIONAL SERVICES, INC. DOES NOT WARRANT THE ACCURACY OF THESE BENCHMARKS.
- THIS PARCEL IS SUBJECT TO ALL EASEMENTS AND AGREEMENTS, BOTH RECORDED AND UNRECORDED.
- SITE LIGHTING CONNECTIONS WERE NOT MARKED IN THE FIELD.

CALL DIGGERS HOTLINE  
 1-800-242-8511 TOLL FREE  
 WISCONSIN STATE REGULATORY RESOURCES DIVISION  
 161 HORIZON DRIVE, SUITE 101  
 VERONA, WISCONSIN 53593  
 PHONE: (608)846-5660



**TOPOGRAPHIC AND UTILITY MAP**  
 LOTS 3 THROUGH 9 AND 14 THROUGH 16, BLOCK 129, ORIGINAL PLAT OF MADISON,  
 CITY OF MADISON, DANE COUNTY, WISCONSIN

DATE	8-9-2011
CHECKED BY	JK
DATE	8-17-2011
APPROVED BY	DRS
DATE	8-18-2011
APPROVED BY	DMJ
DESCRIPTION	2:\2011\114761.dwg\114761-Editing Civil.dwg

PROJECT NO. 11-4761  
 FILE NO. E-100  
 SURVEYED: JDS  
 F.B. NO./PG. 247/127  
 MADISON, WI 53701-2077

**JSD**  
 Professional Services, Inc.  
 Engineers • Surveyors • Planners

161 HORIZON DRIVE, SUITE 101  
 VERONA, WISCONSIN 53593  
 PHONE: (608)846-5660

SHEET NO. 1 OF 1

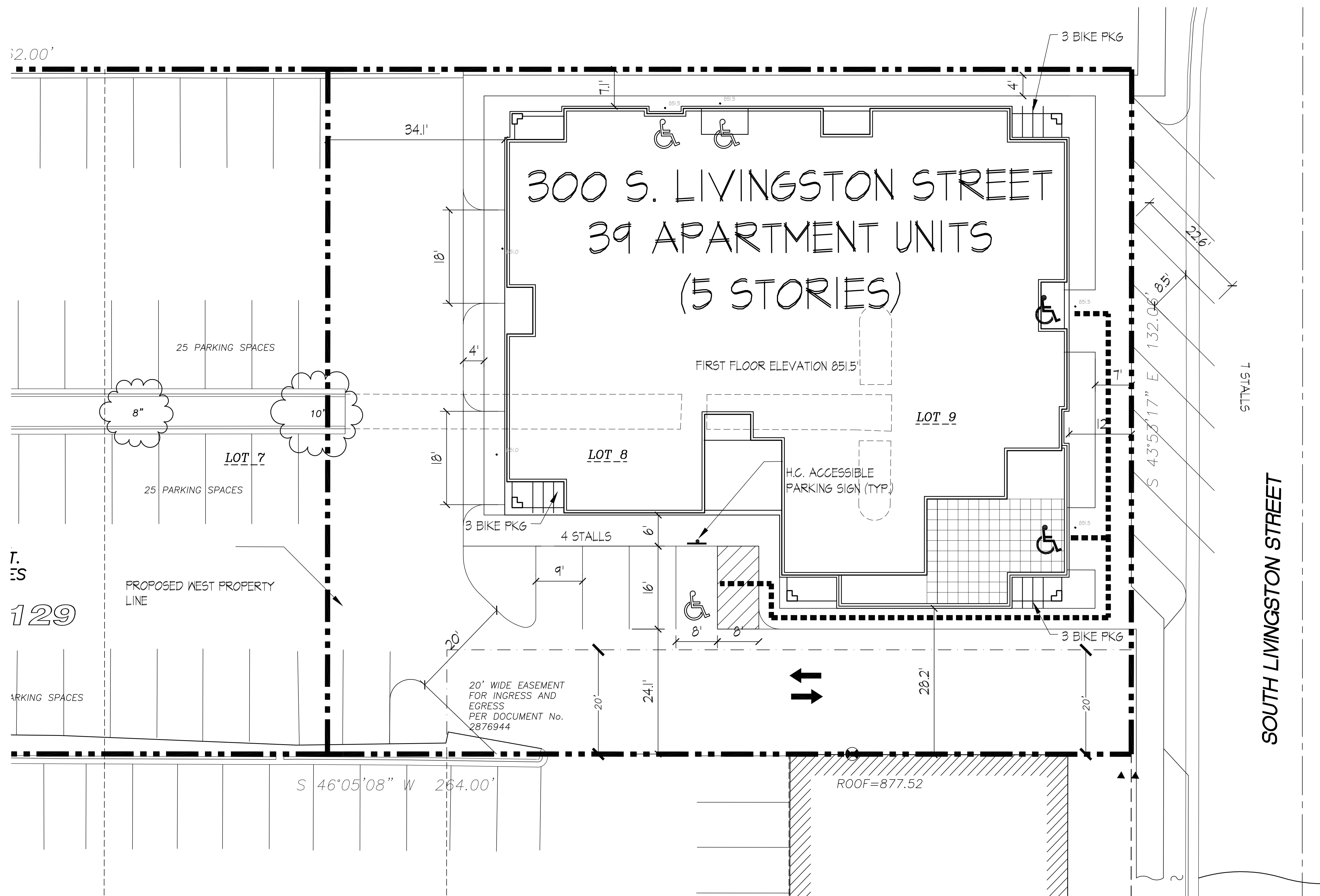
Consultant

Notes

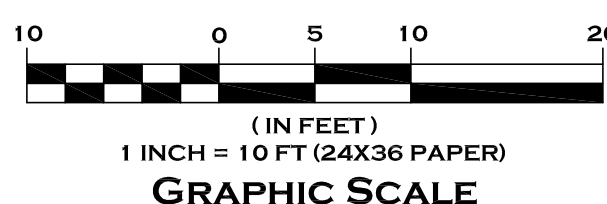
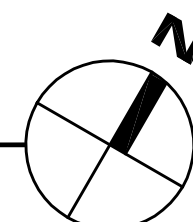
1. A SIDE WALK WITH A PITCH GREATER THAN 1:20 IS A RAMP. THE MAXIMUM PITCH OF ANY RAMP OR WALK SHALL BE 1:12. RAMPS OVERCOMING MORE THAN 6" CHANGE IN ELEVATION TO HAVE HANDRAILS ON BOTH SIDES.
2. ALL DRIVEWAYS, CURB ADJACENT TO DRIVEWAYS, AND SIDEWALK CONSTRUCTION WITHIN THE PUBLIC RIGHT-OF-WAY, SHALL BE COMPLETED IN ACCORDANCE WITH CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION BY A CONTRACTOR CURRENTLY LICENSED BY THE CITY.
3. ALL NEW DRIVES TO BE CONSTRUCTED WITH CLASS III APPROACHES IN ACCORDANCE WITH MADISON GENERAL ORDINANCE SECTION 10.08(4)
4. ALL TRASH AND RECYCLING TO BE COLLECTED IN TRASH ROOMS IN THE BUILDING BASEMENTS OR IN PRIVATE GARAGES.
5. SEE SITE GRADING AND UTILITY PLANS FOR ADDITIONAL INFORMATION.
6. BIKE STALLS TO BE IN ACCORDANCE TO MADISON GENERAL ORDINANCE 20.11, (SEE SUBSECTIONS (3)(e) AND (3)(h)(2d).)
7. ALL CITY SIDEWALK, CURB, AND GUTTER WHICH IS DAMAGED DURING CONSTRUCTION OR THAT THE CITY ENGINEER DETERMINES TO BE NECESSARY SHALL BE REPLACED.
8. ANY DAMAGE TO STREET PAVEMENT WILL REQUIRE RESTORATION IN ACCORDANCE WITH THE CITY'S PATCHING CRITERIA.
9. SIGNAGE APPROVALS ARE NOT GRANTED BY THE PLAN COMMISSION. SIGNAGE MUST BE APPROVED BY THE URBAN DESIGN COMMISSION OR STAFF. SIGN PERMITS MUST BE ISSUED BY THE ZONING SECTION OF THE DEPARTMENT OF PLANNING AND COMMUNITY AND ECONOMIC DEVELOPMENT PRIOR TO SIGN INSTALLATIONS.
10. PUBLIC SIGNING AND MARKING RELATED TO THE DEVELOPMENT MAY BE REQUIRED BY THE CITY TRAFFIC ENGINEER FOR WHICH THE DEVELOPER SHALL BE FINANCIALLY RESPONSIBLE.

Revisions

FUD/SIP SUBMITTAL-SEPT. 21, 2011



Site Plan  
1" = 10'



Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

Site Plan

Project No.

1110

Drawing No.

C-1.1

"BUILDING RELATIONSHIPS WITH A COMMITMENT TO CLIENT SATISFACTION THROUGH TRUST, QUALITY AND EXPERIENCE"

- CIVIL ENGINEERING
- SURVEYING & MAPPING
- CONSTRUCTION SERVICES
- WATER RESOURCES
- PLANNING & DEVELOPMENT
- TRANSPORTATION ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE

MADISON REGIONAL OFFICE  
 161 HORIZON DRIVE, SUITE 101  
 VERONA, WISCONSIN 53593  
 608.848.5060 PHONE | 608.848.2255 FAX

MADISON | MILWAUKEE  
 KENOSHA | APPLETON  
 www.jsdinc.com

SERVICES PROVIDED TO:  
**KNOTHE & BRUCE ARCHITECTS, LLC**

7601 UNIVERSITY AVE, STE 201  
 MIDDLETON, WI 53562

PROJECT:  
**300 S. LIVINGSTON  
 40 UNIT BUILDING**

PROJECT LOCATION:  
 MADISON  
 WISCONSIN

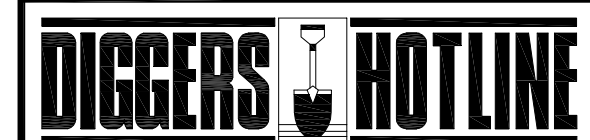
JSD PROJECT NO.: 11-4761

SEAL/SIGNATURE:

ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DETAIL AND DIMENSIONS OF THEIR TRADE AND BE RESPONSIBLE FOR THE SAME.

DESIGN: GVP 09/20/11  
 DRAWN: \_\_\_\_\_  
 APPROVED: \_\_\_\_\_

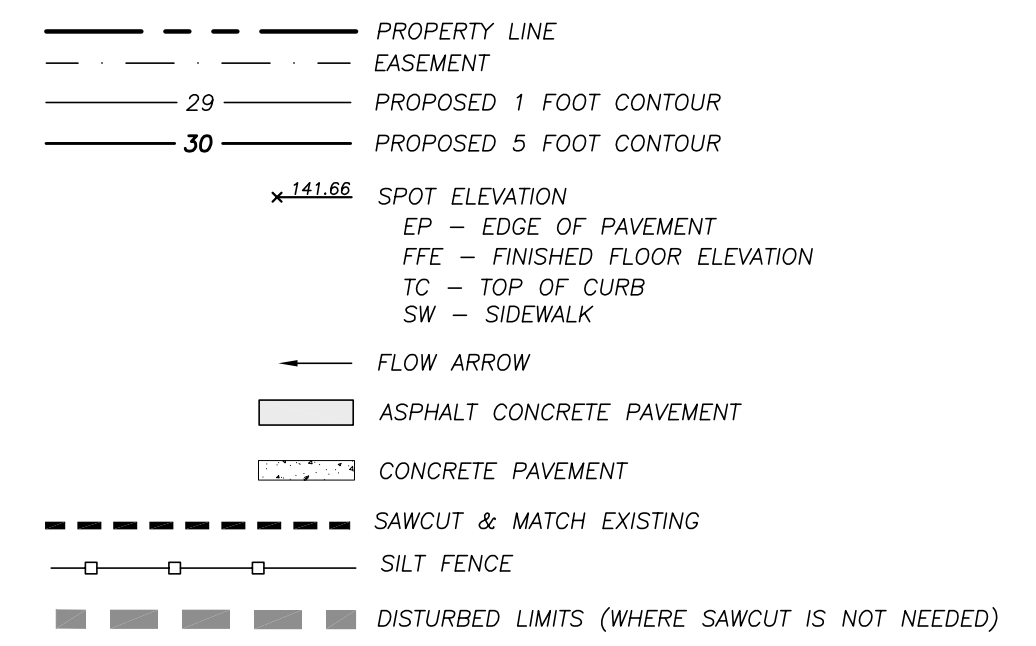
PLAN MODIFICATIONS: \_\_\_\_\_ DATE: \_\_\_\_\_  
 LAND USE APPLICATION \_\_\_\_\_ 09/21/11



Toll Free (800) 242-8511  
 Milwaukee Area (414) 259-1181  
 Hearing Impaired TDD (800) 542-2289  
 www.DiggersHotline.com

SHEET TITLE:  
**GRADING, EROSION CONTROL AND UTILITY PLAN**

SHEET NUMBER:  
**C 2.1**



**GENERAL NOTES**

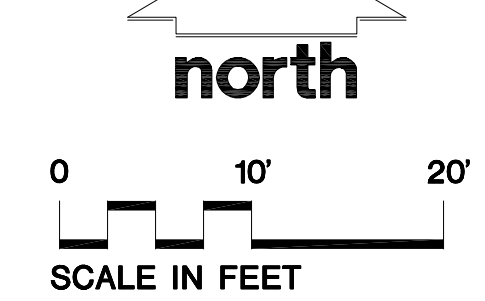
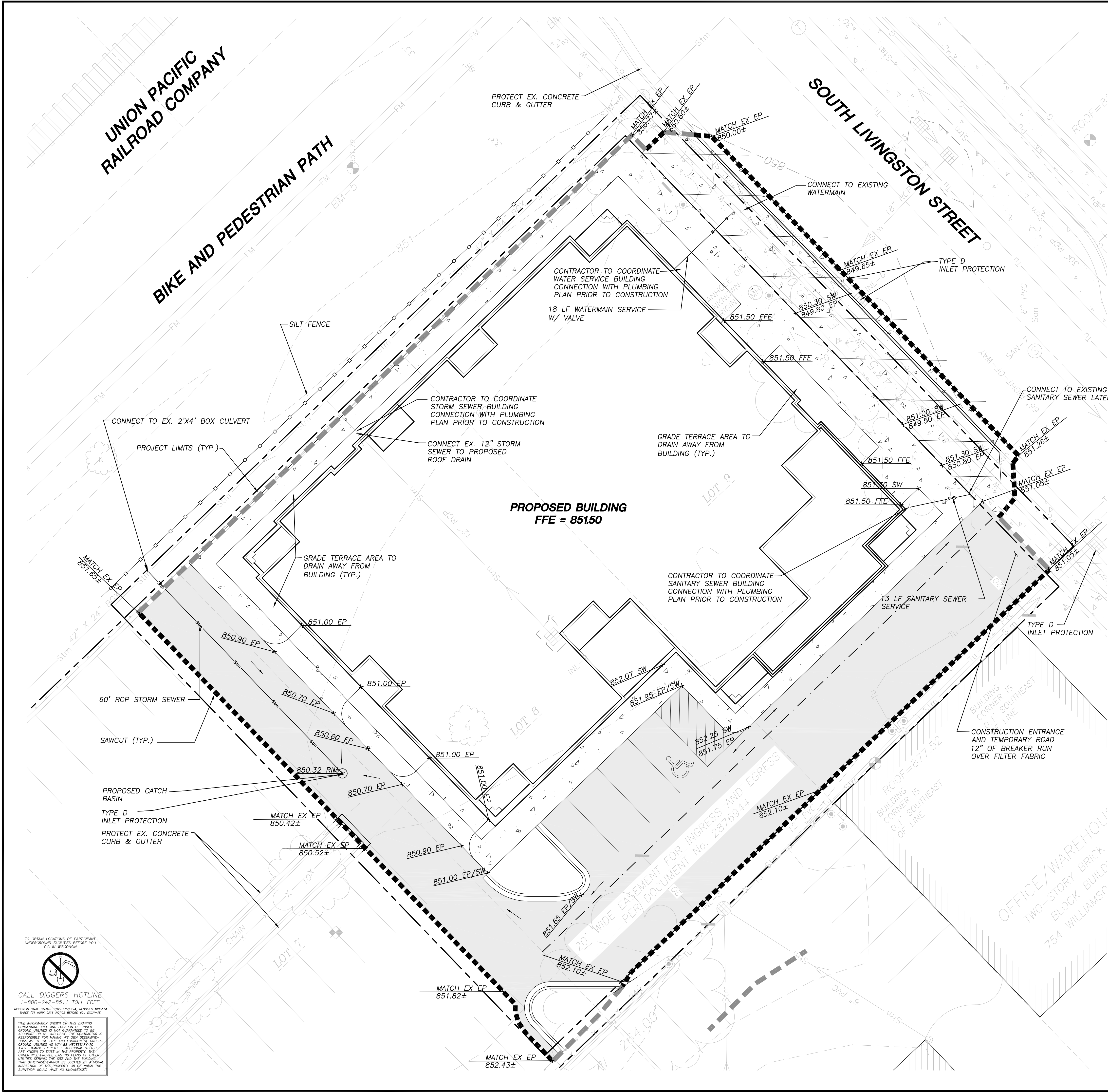
- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
- ALL WORK IN THE ROW, PUBLIC OUTLETS AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON STANDARD SPECIFICATIONS - LATEST EDITION.
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR.
- CONTRACTOR TO OBTAIN APPROPRIATE PERMITS FOR STREET OPENINGS & TO WORK WITHIN THE CITY'S LAND IF REQUIRED.
- SALVAGE ALL REMOVED SIGNAGE ON SITE FOR RE-USE AS DIRECTED BY OWNER AND ENGINEER.
- BUILDING CORNERS ARE APPROXIMATE AND FOR GENERAL BUILDING FOOTPRINT ONLY. REFER TO FOUNDATION PLAN FOR DIMENSIONS.
- IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- CONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS AWAY FROM ALL BUILDING FOUNDATIONS DURING FINAL RESTORATION.
- DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK

**CONSTRUCTION SITE EROSION CONTROL**

- ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE CURRENT DEPARTMENT OF NATURAL RESOURCES EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS WHICH ARE AVAILABLE AT: <http://www.dnr.state.wi.us/runoff/stormwater/techstds.htm>
- INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
- INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
- INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
- CONTRACTOR SHALL COMPLETE WEEKLY SELF-INSPECTIONS OF EROSION CONTROL PRACTICES AND POST THESE INSPECTIONS TO THE CITY OF MADISON WEBSITE AS REQUIRED PER CHAPTER 37 OF THE MADISON GENERAL ORDINANCE.
- EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER.
- STONE CONSTRUCTION ENTRANCE CONSISTS OF EXISTING GRAVEL BASE COURSE. TRACKING PADS ARE TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED BY THE CITY OF MADISON.
- CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1
- PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
- INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
- EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):  
 A. PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.  
 B. BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.  
 C. DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH THE DEWATERING TECHNICAL STANDARD NO. 1081 PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
- INSTALL INLET PROTECTION IN ALL STORM SEWER INLETS AND CATCH BASINS THAT MAY RECEIVE RUNOFF FROM AREAS UNDER CONSTRUCTION.
- ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, AND/OR ENGINEER SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
- ALL SLOPES EXCEEDING 4:1 (20%) AND DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING OR APPLICATION OF A WOOL APPROVED POLYMER SOIL STABILIZATION TREATMENT OR A COMBINATION THEREOF, AS REQUIRED. CONTRACTOR SHALL PROVIDE PRODUCT SPECIFICATIONS TO PROJECT ENGINEER FOR APPROVAL.

**GRADING AND SEEDING NOTES**

- ALL DISTURBED AREAS SHALL BE SEEDED AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SEED MIX TO BE IN ACCORDANCE WITH THE LANDSCAPE PLAN.
- CONTRACTOR TO USE A MINIMUM SEEDING RATE OF 5 LBS. PER 1000 S.F. FOR TURF AREAS UNLESS OTHERWISE SPECIFIED.
- ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES. CONTRACTOR SHALL VERIFY ALL GRADES, MAKE SURE ALL AREAS DRAIN PROPERLY AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMPLETION.
- CONTRACTOR SHALL WATER ALL NEWLY SEEDED AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7 DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
- BUILDING CONTRACTOR SHALL ENSURE THAT ALL STORMWATER DRAINS AWAY FROM ALL BUILDING FOUNDATIONS DURING FINAL RESTORATION.
- SURFACE DRAINAGE SHALL BYPASS REFUSE AND RECYCLING CONTAINERS.



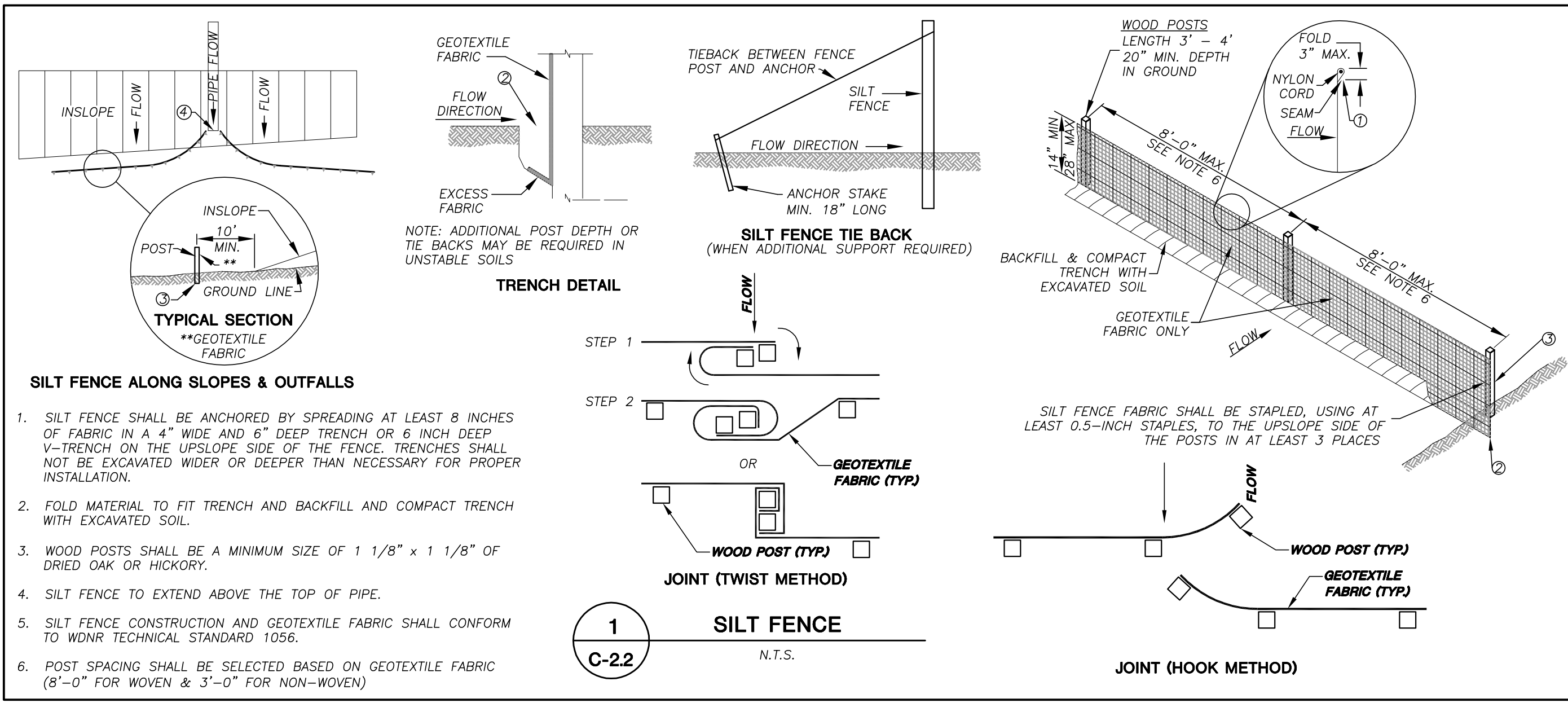
TO OBTAIN LOCATIONS OF PARTICIPATING UNDERGROUND UTILITIES BEFORE YOU EXCAVATE, CALL 811.

**CALL DIGGERS HOTLINE**  
 1-800-242-8511 TOLL FREE

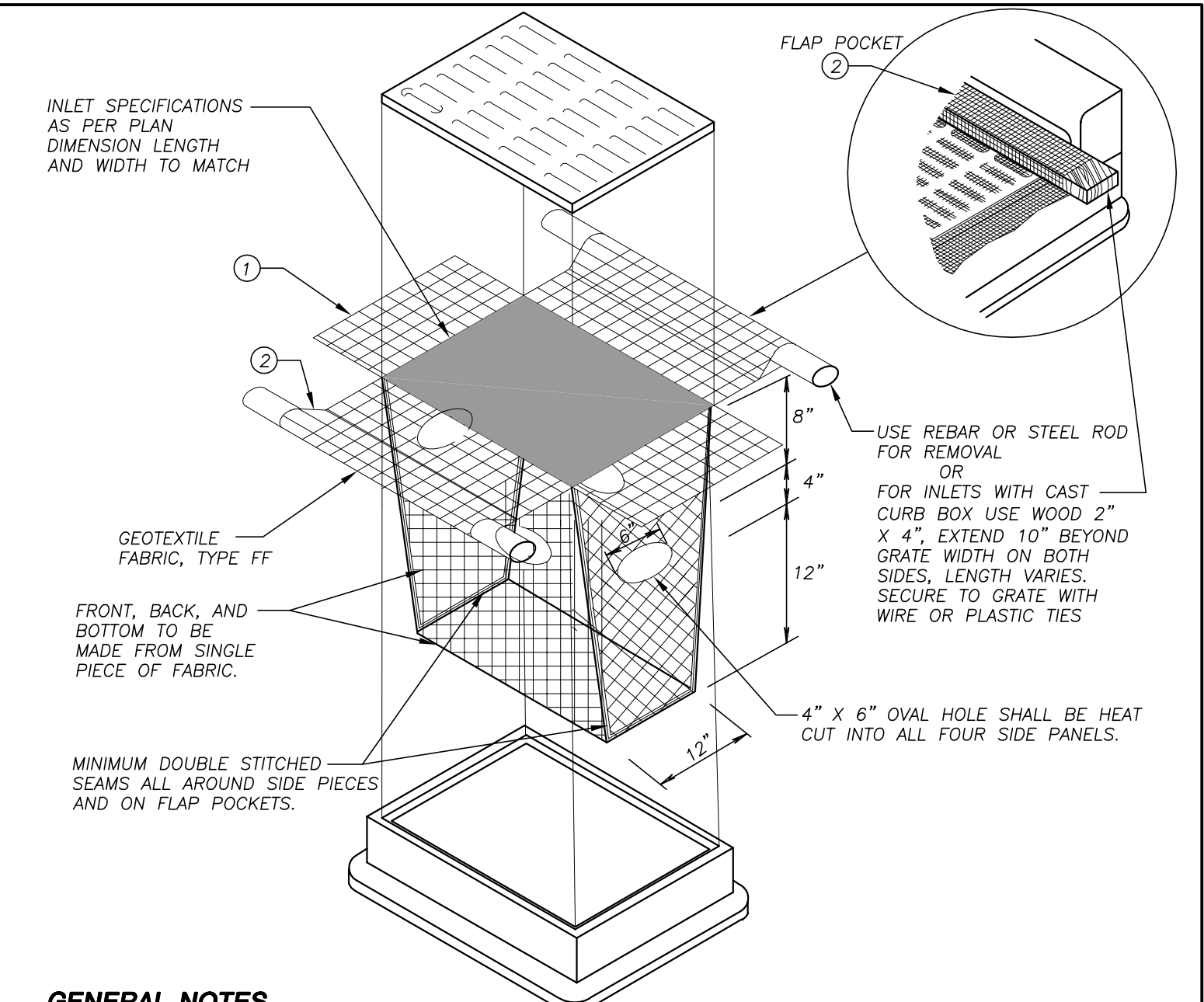
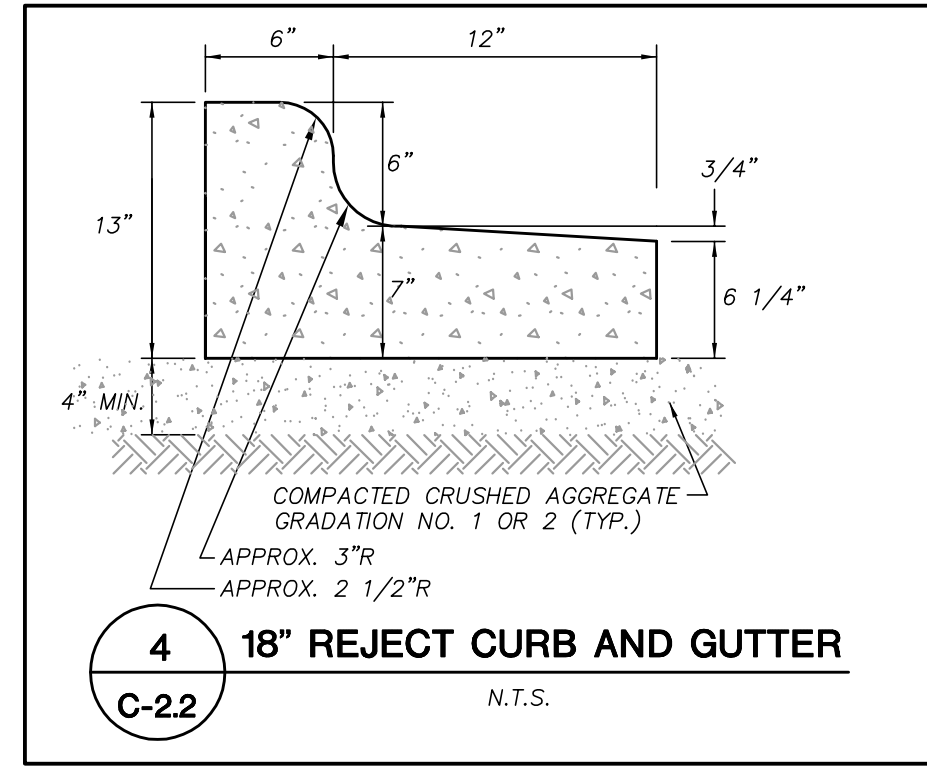
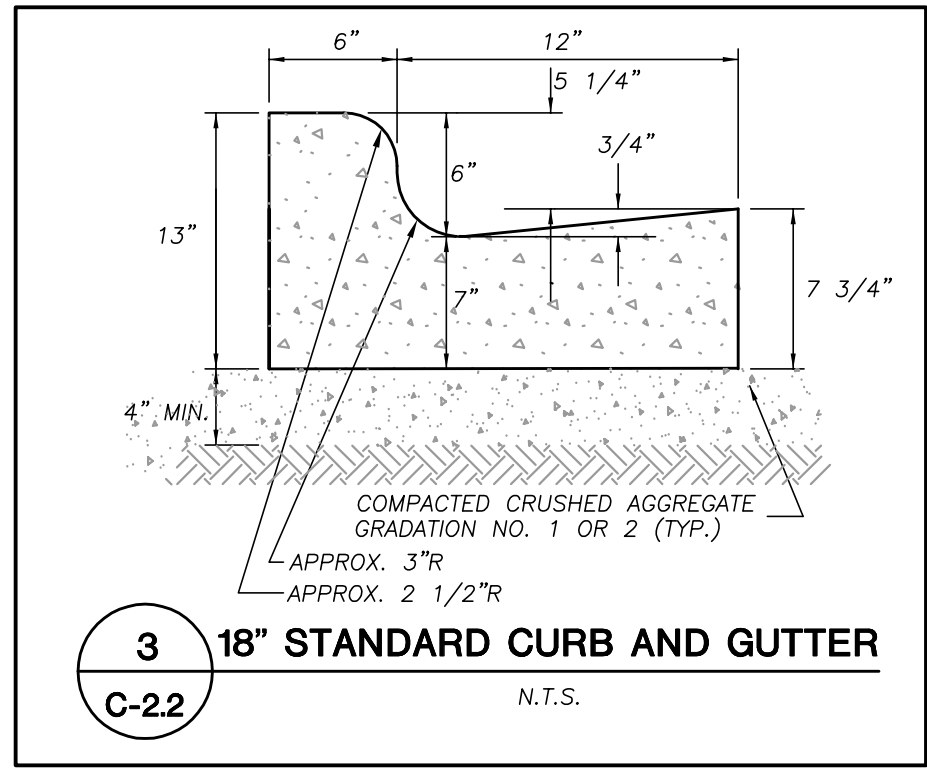
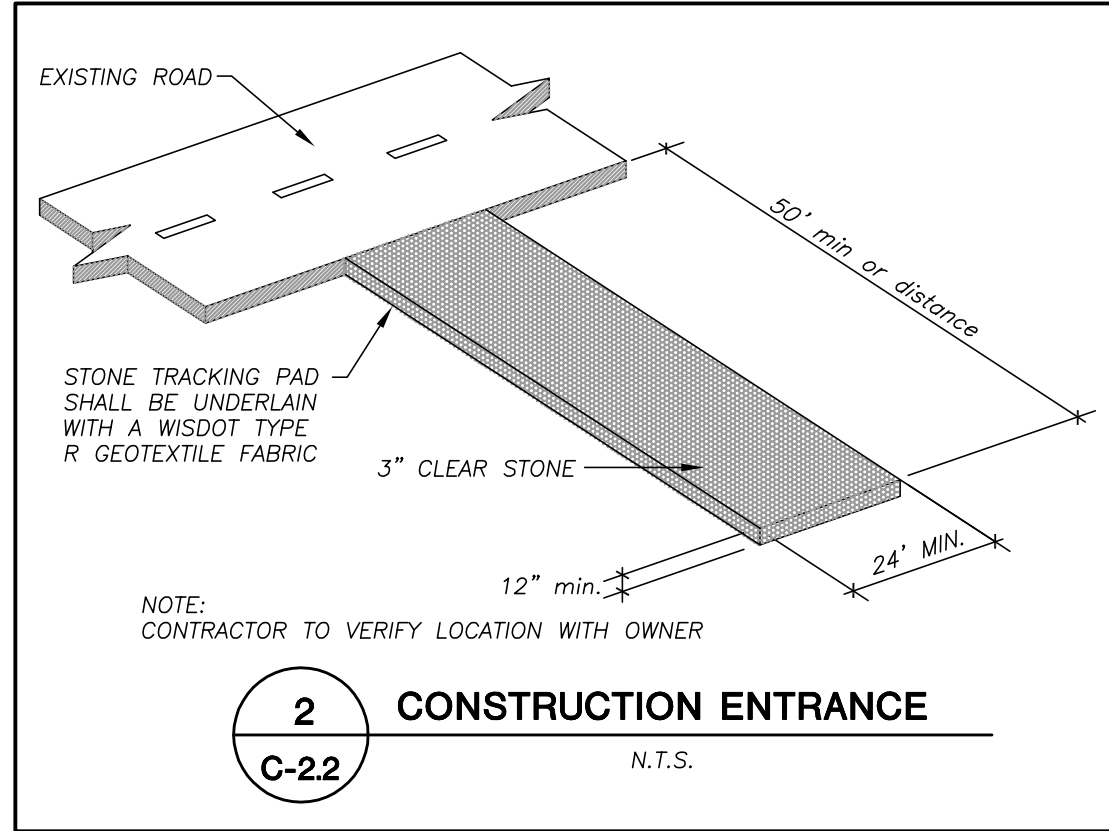
REGULATORY AGENCIES REQUIRE MINIMUM 48 HOURS NOTICE BEFORE YOU EXCAVATE.

THE INFORMATION SHOWN ON THIS DRAWING CONCERNING THE LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR TO INCLUDE ALL UTILITIES. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATIONS AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS WELL AS NECESSARY TO AVOID DAMAGE THEREBY. ADDITIONAL UTILITIES ARE KNOWN TO EXIST IN THE PROJECT. THE OWNER WILL PROVIDE EXISTING PLANS OF OTHER UTILITIES SERVING THE SITE AND THE DESIGNER SHALL THEREAFTER BE LOCATED BY A VISUAL INSPECTION OF THE PROPERTY OR OF WHICH THE DESIGNER WOULD HAVE NO KNOWLEDGE.

File: j:\2011\114761\114761.dwg - CivilDesign.dwg Layout: CEC&UP User: gpkoski Plotted: Sep 20, 2011 4:40pm xref:



- SILT FENCE ALONG SLOPES & OUTFALLS**
- SILT FENCE SHALL BE ANCHORED BY SPREADING AT LEAST 8 INCHES OF FABRIC IN A 4" WIDE AND 6" DEEP TRENCH OR 6 INCH DEEP V-TRENCH ON THE UPSLOPE SIDE OF THE FENCE. TRENCHES SHALL NOT BE EXCAVATED WIDER OR DEEPER THAN NECESSARY FOR PROPER INSTALLATION.
  - FOLD MATERIAL TO FIT TRENCH AND BACKFILL AND COMPACT TRENCH WITH EXCAVATED SOIL.
  - WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" x 1 1/8" OF DRIED OAK OR HICKORY.
  - SILT FENCE TO EXTEND ABOVE THE TOP OF PIPE.
  - SILT FENCE CONSTRUCTION AND GEOTEXTILE FABRIC SHALL CONFORM TO WDMR TECHNICAL STANDARD 1056.
  - POST SPACING SHALL BE SELECTED BASED ON GEOTEXTILE FABRIC (8'-0" FOR WOVEN & 3'-0" FOR NON-WOVEN)



**GENERAL NOTES**

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

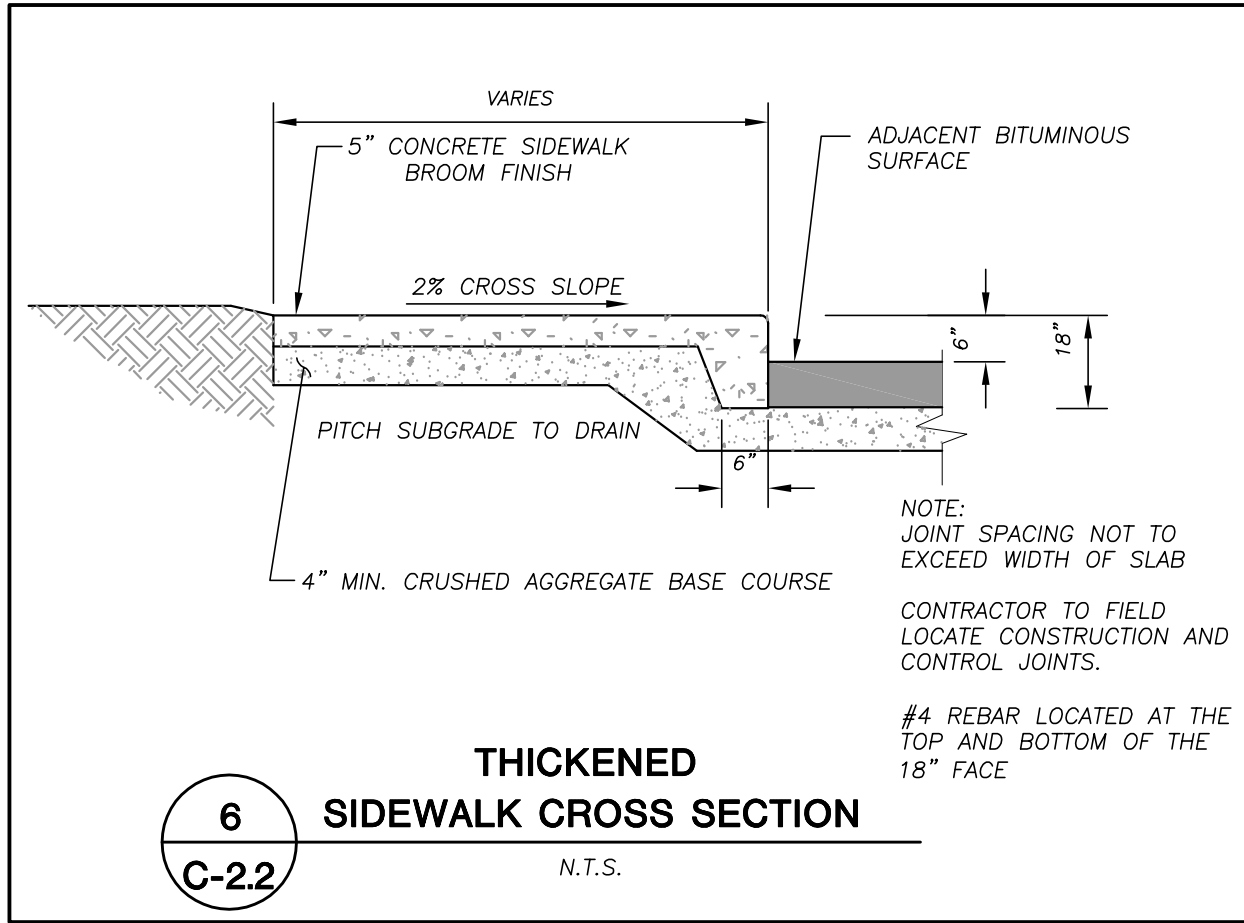
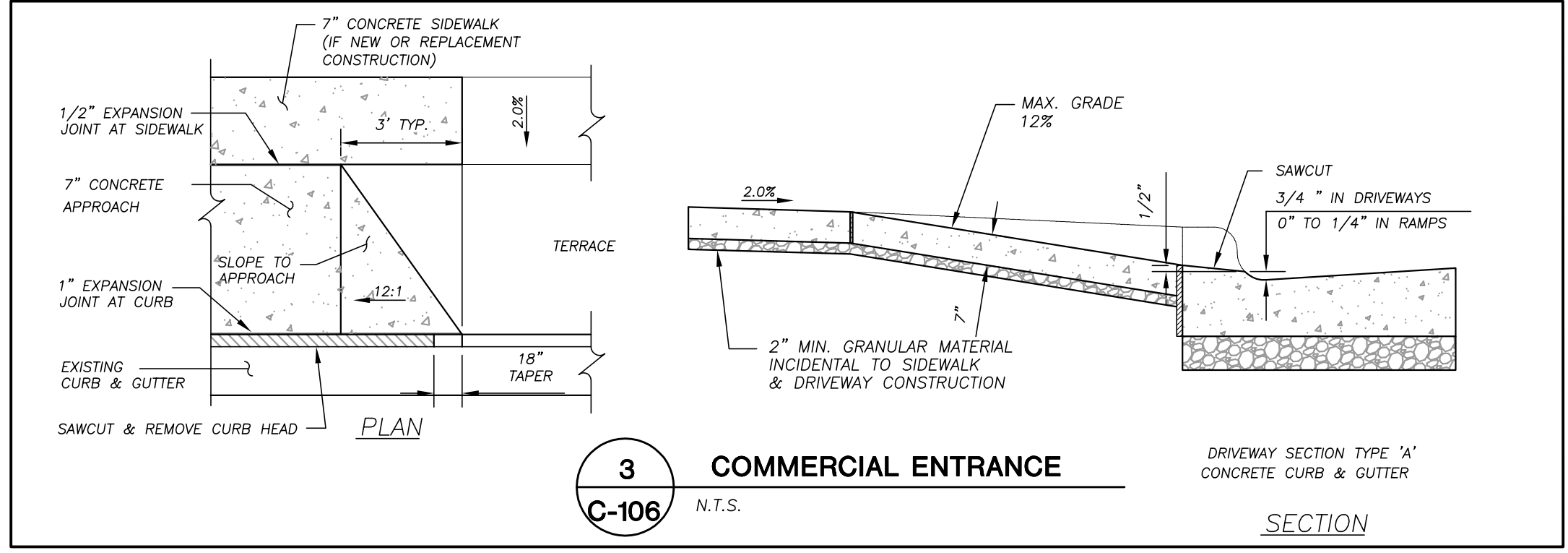
② FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

**INSTALLATION NOTES**

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.



"BUILDING RELATIONSHIPS WITH A COMMITMENT TO CLIENT SATISFACTION THROUGH TRUST, QUALITY AND EXPERIENCE"

- CIVIL ENGINEERING
- SURVEYING & MAPPING
- CONSTRUCTION SERVICES
- WATER RESOURCES
- PLANNING & DEVELOPMENT
- TRANSPORTATION ENGINEERING
- STRUCTURAL ENGINEERING
- LANDSCAPE ARCHITECTURE

MADISON REGIONAL OFFICE  
161 HORIZON DRIVE, SUITE 101  
VERONA, WISCONSIN 53593  
608.848.5060 PHONE | 608.848.2255 FAX

MADISON | MILWAUKEE  
KENOSHA | APPLETON  
www.jsdinc.com

SERVICES PROVIDED TO:  
**KNOTHE & BRUCE ARCHITECTS, LLC**

7601 UNIVERSITY AVE, STE 201  
MIDDLETON, WI 53562

PROJECT:  
**300 S. LIVINGSTON  
40 UNIT BUILDING**

PROJECT LOCATION:  
MADISON  
WISCONSIN

JSD PROJECT NO.: 11-4761

SEAL/SIGNATURE:

ALTHOUGH EVERY EFFORT HAS BEEN MADE IN PREPARING THESE PLANS AND CHECKING THEM FOR ACCURACY, THE CONTRACTOR AND SUBCONTRACTORS MUST CHECK ALL DETAIL AND DIMENSIONS OF THEIR TRADE AND BE RESPONSIBLE FOR THE SAME.

DESIGN: GVP 09/20/11  
DRAWN:  
APPROVED:

PLAN MODIFICATIONS:	DATE:
LAND USE APPLICATION	09/21/11

**DIGGERS HOTLINE**  
Toll Free (800) 242-8511  
Milwaukee Area (414) 259-1181  
Hearing Impaired TDD (800) 542-2289  
www.DiggersHotline.com

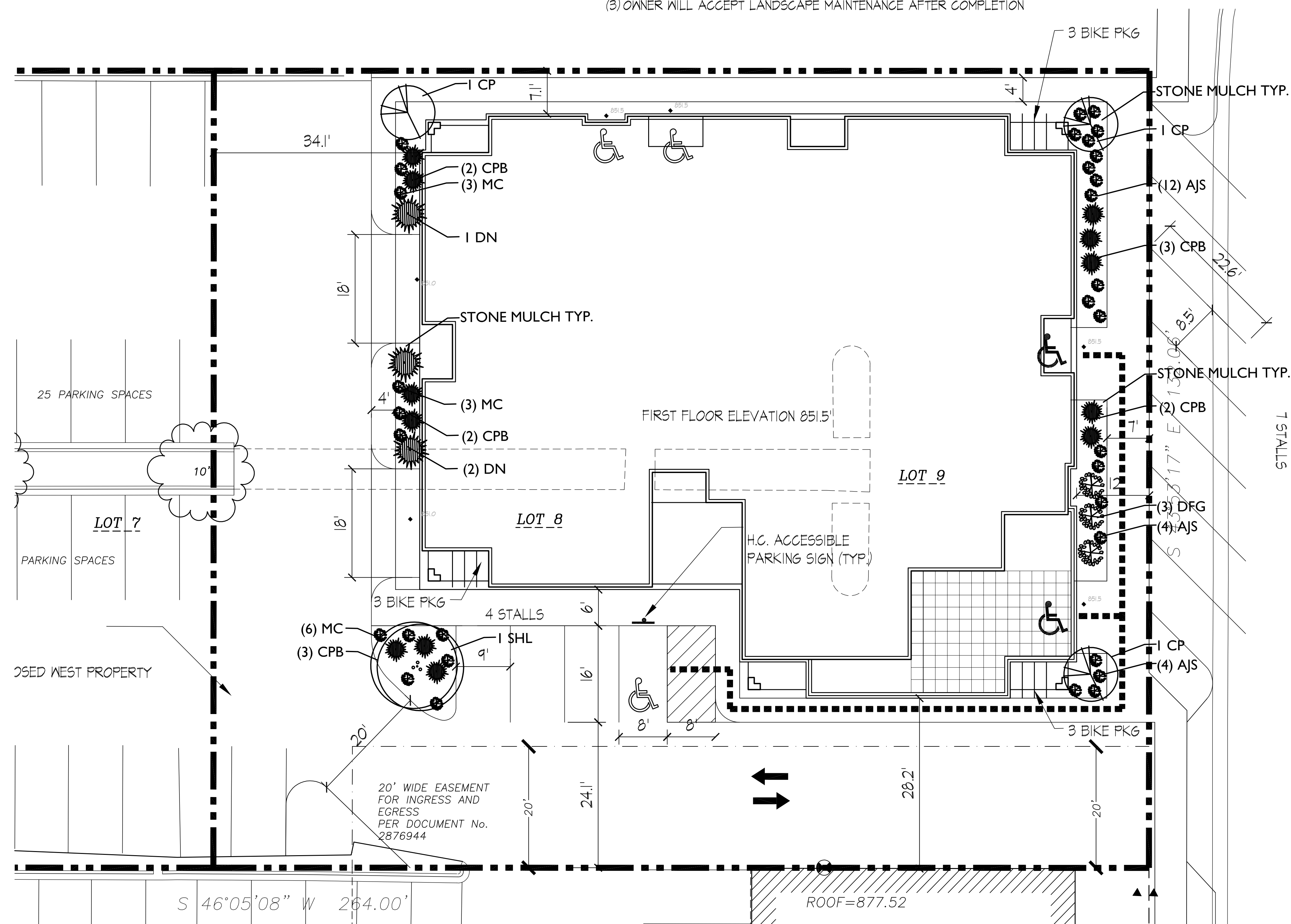
SHEET TITLE:  
**GRADING, EROSION CONTROL AND UTILITY PLAN**

SHEET NUMBER:  
**C 2.2**

PLANT LEGEND				
KEY	SIZE	QUANTITY	TYPE	ROOT
<b>CANOPY TREE</b>				
SHL	3"	1	SKYLINE HONELOCUST	BB
<b>ORNAMENTAL TREE</b>				
CP	2"	3	ARRISTOCRAT PEAR	BB
<b>DECIDUOUS SHRUBS</b>				
CPB	15"	12	GRIMSON PYGMY BARBERRY	POT
DN	36"	3	DIABLO NINEBARK	BB
<b>PERENNIALS</b>				
AJS	1 GALLON	20	AJ SEDUM	CON
DFG	1 GALLON	3	DWARF FOUNTAIN GRASS	CON
MC	1 GALLON	12	MOONBEAM COREOPSIS	CON

**NOTES:**

- (1) PLANTING BEDS TO RECEIVE A MINIMUM DEPTH OF 2' OF PLANTING SOIL (1/2 TOPSOIL, 1/4 COMPOST, AND 1/4 SAND). OVER EXCAVATE THE AREA UNDER THE CANOPY TREE AND ORNAMENTAL TREES TO PROVIDE AN ADDITIONAL DEPTH OF 1'.
- (2) PLANTING BEDS DESIGNATED AS 'STONE MULCH' TO RECEIVE 3" OF #2 WASHED BARABOO STONE OVER WEED BARRIER FABRIC.
- (3) OWNER WILL ACCEPT LANDSCAPE MAINTENANCE AFTER COMPLETION



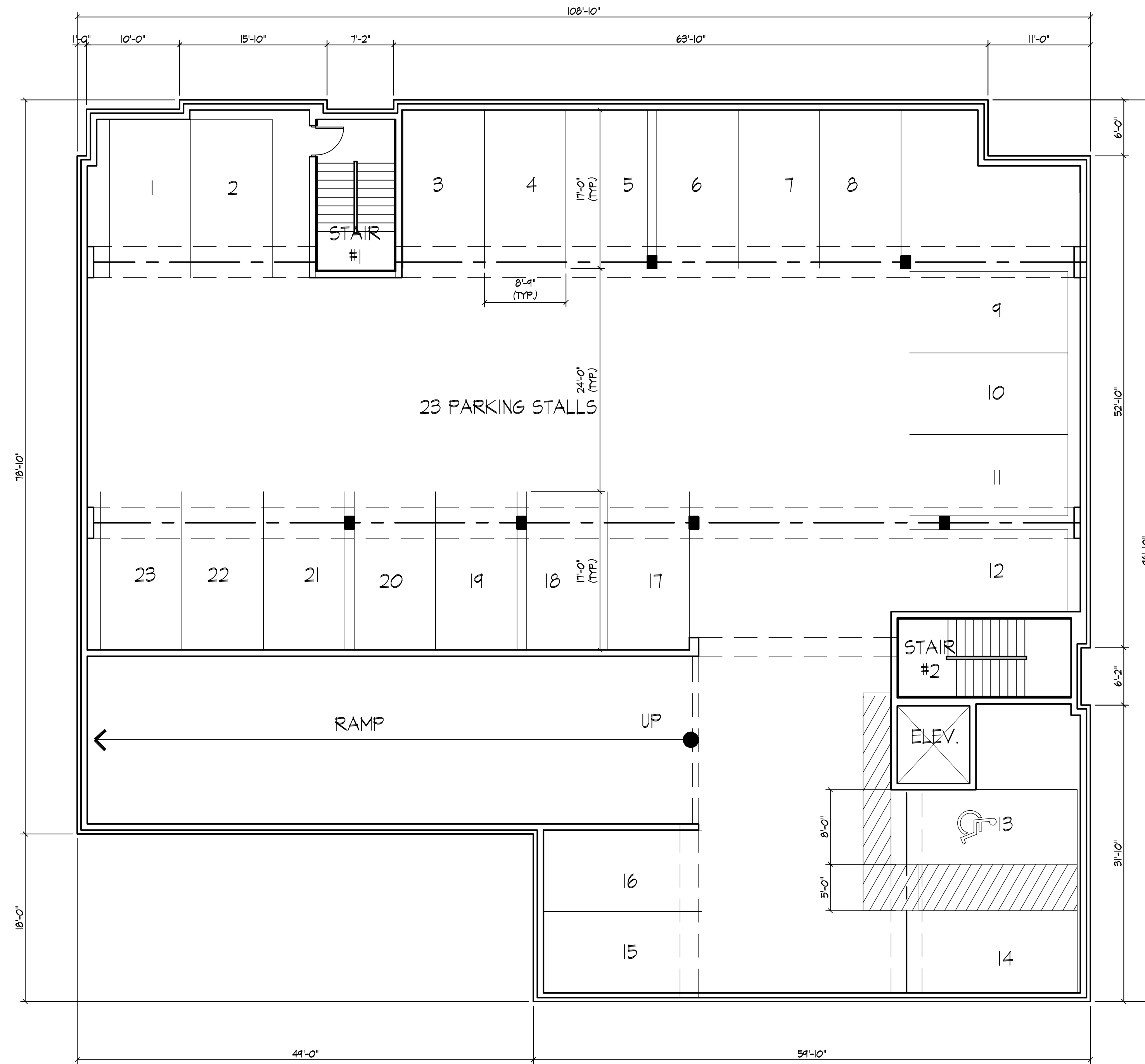
Revisions  
RUD/SIP SUBMITTAL-SEPT. 21, 2011

Project Title  
**300 S. Livingston St.**  
39 Unit Building  
Madison, WI

Drawing Title  
**Landscape Plan**

Project No. 1110 Drawing No. L-1.1

This document contains confidential or proprietary information of Knothe & Bruce Architects. Neither the documents nor the information herein is to be reproduced, distributed, used, or disclosed, either in whole or in part, except as specifically authorized by Knothe & Bruce Architects. Knothe & Bruce Architects is a Limited Liability Company of Wisconsin.



N  
BASEMENT PLAN  
1/8" = 1'-0"

Revisions

PUD/SIP SUBMITTAL-SEPTEMBER 21, 2011

Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

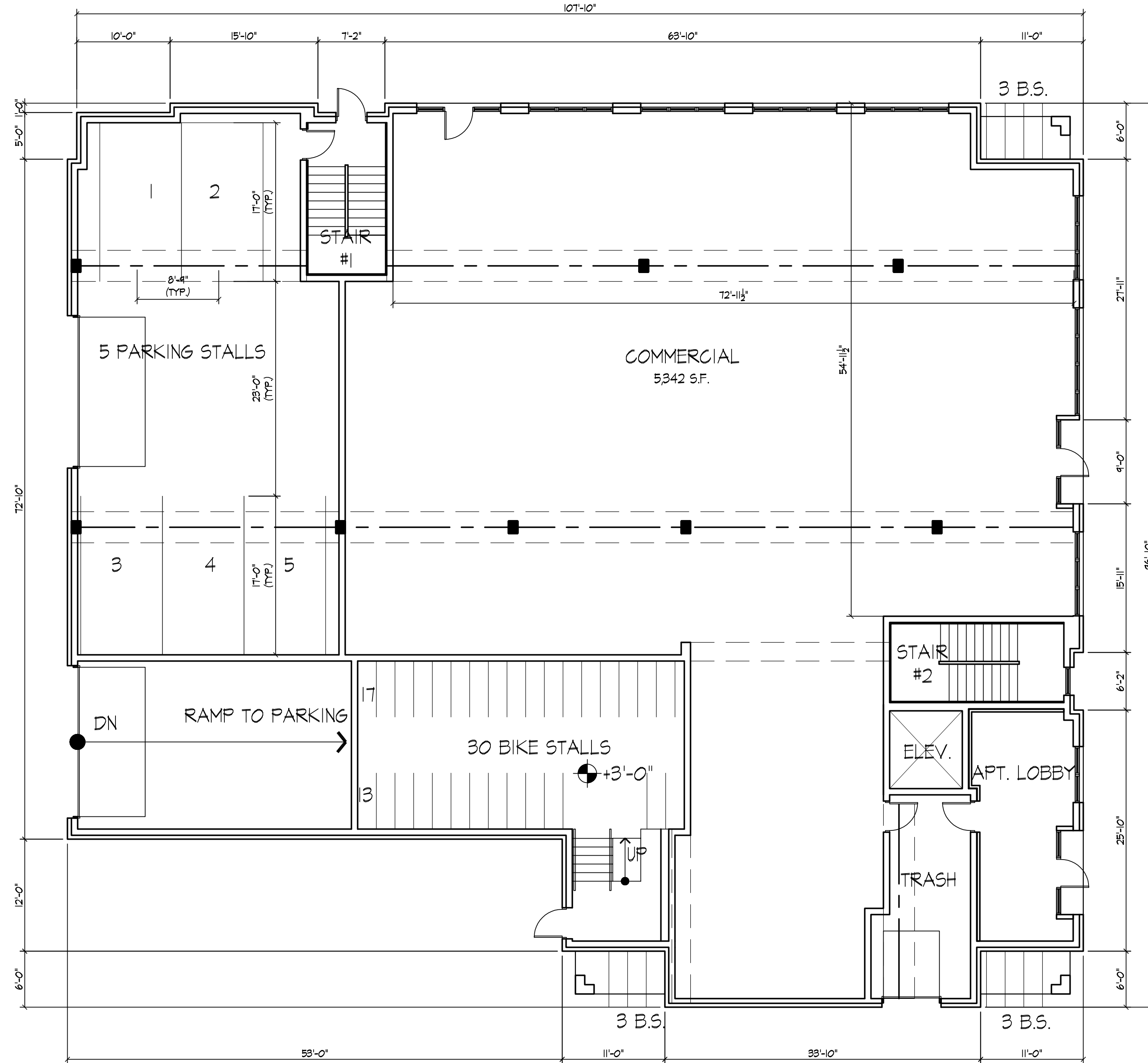
Basement Plan

Project No.

1110

Drawing No.

A-1.0



N  
FIRST FLOOR PLAN  
1/8" = 1'-0"

Revisions

PUD/SIP SUBMITTAL-SEPTEMBER 21, 2011

Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

First Floor Plan

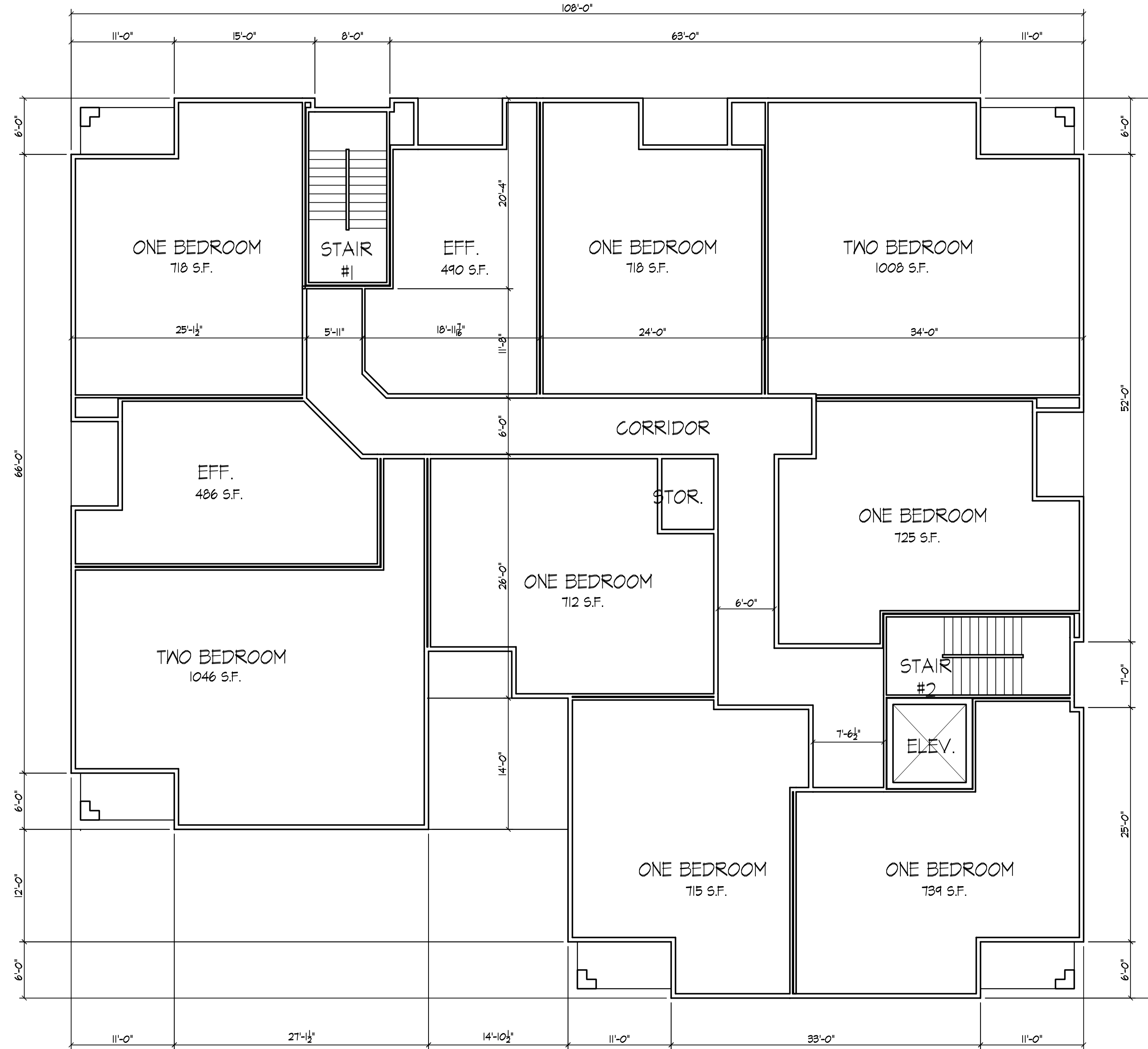
Project No.

1110

Drawing No.

A-1.1





**SECOND - FOURTH FLOOR PLAN**  
1/8" = 1'-0"

Revisions

PUD/SIP SUBMITTAL-SEPTEMBER 21, 2011

Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

Second - Fourth  
Floor Plan

Project No.

1110

Drawing No.

A-1.2



N  
FIFTH FLOOR PLAN  
1/8" = 1'-0"

Revisions

PUD/SIP SUBMITTAL-SEPTEMBER 21, 2011

Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

Fifth Floor Plan

Project No.

1110

Drawing No.

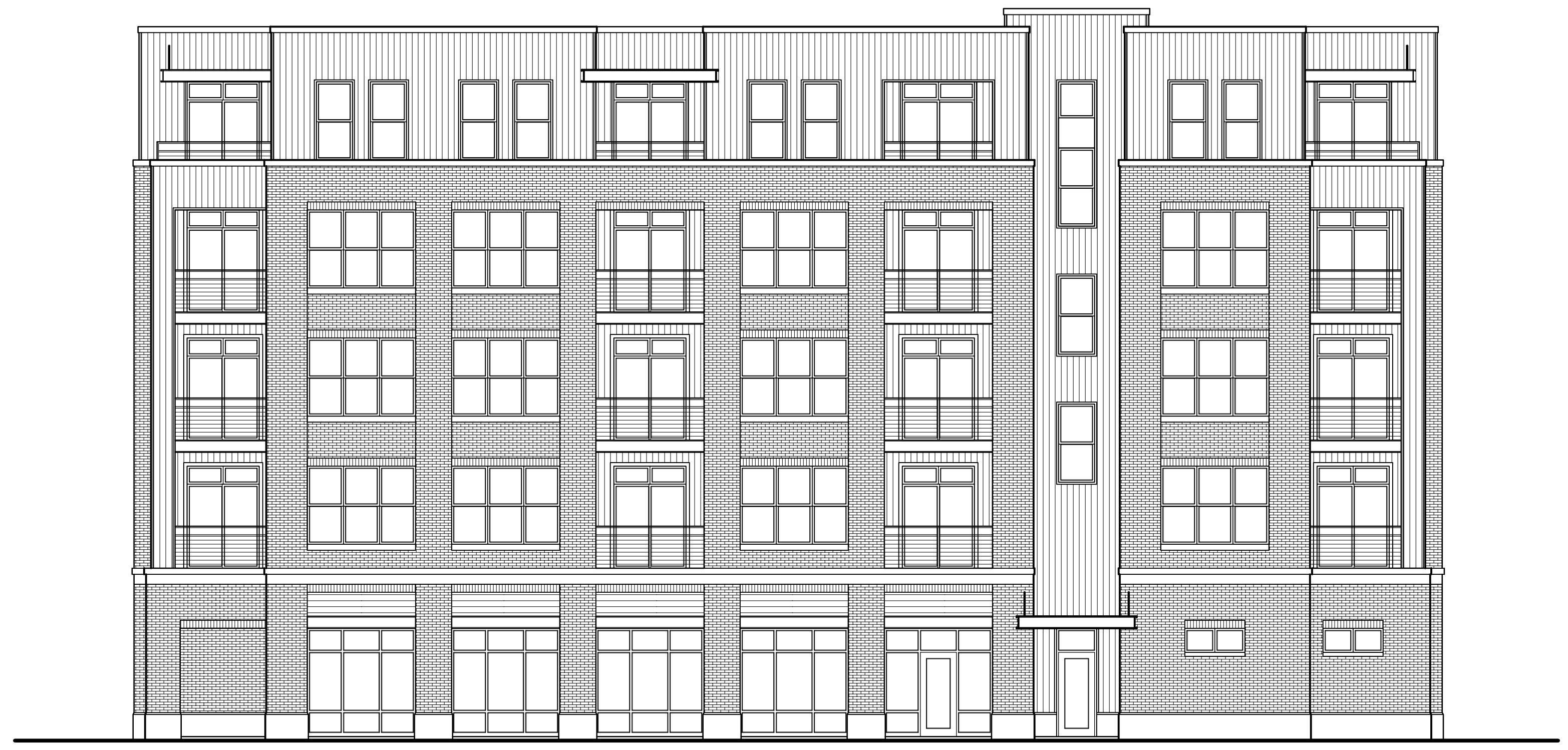
A-1.3



TYPICAL MATERIALS

- BLACK ALUMINUM WINDOWS, TYP.
- CORRUGATED METAL
- ALUMINUM RAILING
- BRICK
- PRECAST WINDOW SILL
- SOLDIER COURSE
- CORRUGATE METAL, FIXED OVER ANNING
- ALUMINUM STOREFRONT
- PRAIRIE STONE VENEER BASE

ELEVATION ALONG LIVINGSTON  
1/8" = 1'-0"



BIKE PATH ELEVATION  
1/8" = 1'-0"

Revisions

PUD/SIP SUBMITTAL-SEPTEMBER 21, 2011

Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

Elevations

Project No. Drawing No.

1110 A-2.1

Consultant

Notes



REAR ELEVATION  
1/8" = 1'-0"



SOUTH ELEVATION  
1/8" = 1'-0"

Revisions

PUD/SIP SUBMITTAL-SEPTEMBER 21, 2011

Project Title

300 S. Livingston St.  
39 Unit Building  
Madison, WI

Drawing Title

Elevations

Project No.

1110

Drawing No.

A-2.2